

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P. D. Box 50
Alchardra, Virginia 22313-1450
www.uspto.gov

				-	
APPLICATION NO.		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/660,166		09/11/2003	Paul Reuben Day	ROC920030145US1	7590
30206	7590	10/20/2006		EXAMINER	
IBM COR	-		PHAM, MICHAEL		
3605 HIGH		.W DEPT. 917 NORTH	ART UNIT	PAPER NUMBER	
ROCHEST	ER, MN	55901-7829	2167		
			DATE MAILED: 10/20/2006		

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
Interview Summary	10/660,166	DAY ET AL.				
	Examiner	Art Unit				
	Michael D. Pham	2167				
All participants (applicant, applicant's representative, PTO	All participants (applicant, applicant's representative, PTO personnel):					
(1) Michael D. Pham.	(3) Scott A. Stinebruner (38	3 <u>,323)</u> .				
(2) <u>Debbie Le</u> . M. T.	(4)					
Date of Interview: <u>18 October 2006</u> .						
Type: a) ☐ Telephonic b) ☐ Video Conference c) ☑ Personal [copy given to: 1) ☐ applicant 2) ☑ applicant's representative]						
Exhibit shown or demonstration conducted: d) Yes e) No. If Yes, brief description:						
Claim(s) discussed: <u>2</u> .						
Identification of prior art discussed: Zait and Iyer reference.						
Agreement with respect to the claims f) was reached g) was not reached h) N/A.						
Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: <u>Discussed objections to the Affidavit 1.131 to further discuss and clearly point out conception with respect to the claims, and to further discuss difference. Discussed possible amendments to claims 2. (A runer description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.) THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.</u>						
	DEBE PRIMARY	SIE LE EXAMINER 10/18/06				
Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.	Examiner's sign	ature, if required				

Caplan	Application No.	Applicant(s)					
Supplemental Interview Summary	10/660,166	DAY ET AL.					
interview cummary	Examiner	Art Unit					
	Michael D. Pham	2167					
All participants (applicant, applicant's representative, PTO personnel):							
(1) Michael D. Pham.	(3) Scott A. Stinebruner (38	<u>3,323)</u> .					
(2) <u>Debbie Le</u> .	(4)						
Date of Interview: 18 October 2006.							
Type: a) ☐ Telephonic b) ☐ Video Conference c) ☑ Personal [copy given to: 1) ☐ applicant 2	2)☐ applicant's representative	·]					
Exhibit shown or demonstration conducted: d) ☐ Yes e) ☒ No. If Yes, brief description:							
Claim(s) discussed: <u>2</u> .							
Identification of prior art discussed: Zait and Iyer reference.							
Agreement with respect to the claims f) was reached. g) was not reached. h) ☒ N/A.							
Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: <u>See Continuation Sheet</u> .							
(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)							
THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.							
	,						
Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.	Examiner's sign	ature, if required					

Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Notified Applicant's representative 10/18/06 over the phone about recieiving this supplemental interview summary in order to clarify for the record what types of amendments to claim 2 was discussed during the interview. As discussed in the interview and agreed over the phone possible amendments to claim 2 was to be incorporated into independent claims to further explain that the first join order obtains a first portion of the query result and dynamically based on the performance statistics, changing the first join order to a another join order to optimize the query during execution of the query to obtain the rest of the query result.

DEBBIE LE PRIMARY EXAMINER

10/18/06